



ARIZONA CROPS APRIL 2000

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ARIZONA COTTON ACREAGE EXPECTED TO INCREASE

Cotton acreage in Arizona is expected to increase 3 percent from 1999 according to an intentions survey conducted by the Arizona Agricultural Statistics Service. Acreage of all cotton is anticipated to total 284,200 acres, compared to 274,500 acres last year. Growers of upland cotton

intend to plant 275,000 acres, up 10,000 acres from last season, while producers of American-Pima have indicated that they will plant 9,000 acres, down 500 acres from last season.

UNITED STATES COTTON ACREAGE EXPECTED TO BE UP 5 PERCENT FROM 1999

Area planted to all cotton for 2000 is expected to total 15.6 million acres, 5 percent above last year. If realized, this would be the largest acreage since 1995 and the second largest since 1962. Upland acreage is expected to total 15.3 million acres, up 5 percent from 1999. All 17 Upland cotton producing States intend to increase acreage from last year. Growers intend to decrease their plantings of American-Pima cotton to 217,000 acres, down 25 percent from 1999. All American-Pima cotton producing States intend to decrease acreage from last year.

Upland growers in the Delta States (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee) intend to plant 3.94 million acres, a 6 percent increase from last year.

Producers in Texas, Oklahoma, Kansas and New Mexico intend to plant 6.69 million acres, a 3 percent increase over last year. By mid-March, land preparation was well underway throughout the region and planting was beginning in southern Texas.

The Southeastern States (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia) intend to plant 3.64 million acres of upland cotton. This is an increase of 5 percent from 1999.

Upland planted acreage in California and Arizona is expected to total 1.08 million acres, 23 percent above last year. California producers intend to plant 800,000 acres, a 31 percent increase from last year. This approaches the levels of upland cotton planted prior to 1998. The last two years had experienced a decline in acreage, partly due to persistent cool and damp weather conditions which have delayed plantings.

American-Pima acreage intentions are reported at 217,000 acres. This is a decrease of 73,000 acres from last year. All States are intending to decrease the amount of acreage planted to American-Pima. The decrease is most prominent in California, where producers are intending to decrease acreage by 27 percent from last year. The vast majority of this acreage is being shifted to upland cotton.

COTTON: AREA PLANTED BY TYPE, STATE, AND UNITED STATES, 1998-00

| Type and State | Area Planted | | | |
|----------------------|--------------|--------------|-------------------|-------------------|
| | 1998 | 1999 | Indicated 2000 1/ | 2000 as % of 1999 |
| Upland | 1,000 Acres | | | Percent |
| AL | 495.0 | 565.0 | 600.0 | 106 |
| AZ | 250.0 | 265.0 | 275.0 | 104 |
| AR | 920.0 | 970.0 | 1,000.0 | 103 |
| CA | 650.0 | 610.0 | 800.0 | 131 |
| FL | 89.0 | 107.0 | 120.0 | 112 |
| GA | 1,370.0 | 1,470.0 | 1,500.0 | 102 |
| KS | 17.0 | 33.0 | 36.0 | 109 |
| LA | 535.0 | 615.0 | 690.0 | 112 |
| MS | 950.0 | 1,200.0 | 1,250.0 | 104 |
| MO | 370.0 | 380.0 | 400.0 | 105 |
| NM | 66.3 | 70.0 | 75.0 | 107 |
| NC | 710.0 | 880.0 | 940.0 | 107 |
| OK | 160.0 | 240.0 | 280.0 | 117 |
| SC | 290.0 | 330.0 | 360.0 | 109 |
| TN | 450.0 | 570.0 | 600.0 | 105 |
| TX | 5,650.0 | 6,150.0 | 6,300.0 | 102 |
| VA | 92.0 | 110.0 | 115.0 | 105 |
| US | 13,064.3 | 14,565.0 | 15,341.0 | 105 |
| American-Pima | | | | |
| AZ | 15.9 | 9.5 | 9.0 | 95 |
| CA | 200.0 | 240.0 | 175.0 | 73 |
| NM | 7.3 | 7.5 | 6.0 | 80 |
| TX | 105.0 | 33.0 | 27.0 | 82 |
| US | 328.2 | 290.0 | 217.0 | 75 |

1/ Intended plantings in 2000 as indicated by reports from farmers.

**U.S. BARLEY INTENTIONS UP 10 PERCENT;
CORN INTENTIONS DOWN 2 PERCENT FROM LAST YEAR**

Growers intend to seed 5.73 million acres for 2000, up 10 percent from the 5.22 million acres seeded a year ago. Montana is decreasing barley by 100,000 acres, or 8 percent. North Dakota and Minnesota are increasing acres by 41 and 35 percent, respectively. Of the 27 States that estimate barley seeding, eight States are reducing acreage, 12 States are increasing acreage, and four States are showing no change from 1999. Three States have been added this year and have no history.

Corn growers intend to plant 77.9 million acres of corn for all purposes in 2000, up 1 percent from 1999, but down 3 percent from 1998. Expected acreage is down in Nebraska, the Great Lakes region, and mid-Atlantic States due mostly to dry conditions. Intended acreage is up in the central Corn Belt, northern Plains, Southeast, and West.

Arizona acreage seeded to barley totals 40,000 acres, down 37 percent from last year. Field corn acreage for all purposes is expected to total 50,000 acres, unchanged from 1998 and 1999.

AREA PLANTED BY STATE AND UNITED STATES, 1998-00 1/

| Crop and State | 1998 | 1999 | Indicated 2000 2/ | 2000 as % of 1999 |
|----------------|-------------|--------|----------------------|-------------------------|
| | 1,000 Acres | | Percent | |
| Barley | | | | |
| AZ | 58 | 63 | 40 | 63 |
| CA | 170 | 170 | 130 | 76 |
| CO | 90 | 95 | 100 | 105 |
| ID | 780 | 710 | 740 | 104 |
| MN | 440 | 200 | 270 | 135 |
| MT | 1,350 | 1,300 | 1,200 | 92 |
| ND | 2,000 | 1,350 | 1,900 | 141 |
| OR | 150 | 145 | 150 | 103 |
| SD | 115 | 80 | 70 | 88 |
| UT | 95 | 90 | 90 | 100 |
| WA | 530 | 500 | 480 | 96 |
| WY | 105 | 90 | 100 | 111 |
| US | 6,337 | 5,223 | 5,733 | 110 |
| Corn | | | | |
| AZ | 50 | 50 | 50 | 100 |
| CA | 600 | 550 | 560 | 102 |
| CO | 1,180 | 1,230 | 1,250 | 102 |
| IL | 10,600 | 10,800 | 11,100 | 103 |
| IN | 5,800 | 5,800 | 5,700 | 98 |
| IA | 12,500 | 12,100 | 12,200 | 101 |
| KS | 3,000 | 3,150 | 3,300 | 105 |
| MI | 2,300 | 2,200 | 2,150 | 98 |
| MN | 7,300 | 7,100 | 7,000 | 99 |
| MO | 2,650 | 2,650 | 2,600 | 98 |
| NE | 8,800 | 8,600 | 8,300 | 97 |
| NM | 140 | 150 | 150 | 100 |
| ND | 970 | 820 | 1,000 | 122 |
| OH | 3,550 | 3,450 | 3,450 | 100 |
| SD | 3,900 | 3,600 | 3,900 | 108 |
| TX | 2,400 | 1,950 | 2,000 | 103 |
| WA | 160 | 155 | 150 | 97 |
| WI | 3,700 | 3,600 | 3,500 | 97 |
| US | 80,165 | 77,431 | 77,881 | 101 |

1/ Includes area planted in preceding fall.

2/ Intended plantings in 2000 as indicated by reports from farmers.

RELEASE DATES FOR UPCOMING NATIONAL REPORTS

April 25 Floriculture Crops
 April 28 Agricultural Prices
 May 12 Crop Production
 May 12 Cotton Ginnings - Annual

ALL HAY INTENTIONS DOWN SLIGHTLY

Producers expect to harvest 63.1 million acres of hay in 2000, down less than 1 percent from the 63.2 million acres harvested the previous year. Overall, producers in 24 states expect to harvest hay from more acres than last year. Acreage reductions are expected in 15 states, while growers in 9 states intend to harvest the same number of acres as 1999.

For Arizona, hay is expected to be harvested from 265,000 acres, 10 percent more than last year. This acreage includes both alfalfa and other types of hay.

AREA HARVESTED BY STATE AND UNITED STATES, 1998-00

| Crop and State | 1998 | 1999 | Indicated 2000 1/ | 2000 as % of 1999 |
|----------------|-------------|--------|-------------------|-------------------|
| | 1,000 Acres | | Percent | |
| All Hay | | | | |
| AZ | 240 | 240 | 265 | 110 |
| AR | 1,175 | 1,240 | 1,250 | 101 |
| CA | 1,630 | 1,570 | 1,540 | 98 |
| CO | 1,410 | 1,520 | 1,520 | 100 |
| ID | 1,430 | 1,430 | 1,400 | 98 |
| IL | 950 | 850 | 880 | 104 |
| IN | 750 | 700 | 670 | 96 |
| IA | 1,570 | 1,700 | 1,800 | 106 |
| KS | 2,900 | 2,700 | 2,700 | 100 |
| MI | 1,250 | 1,300 | 1,350 | 104 |
| MN | 2,400 | 2,450 | 2,400 | 98 |
| MO | 3,650 | 3,650 | 3,650 | 100 |
| MT | 2,500 | 2,600 | 2,500 | 96 |
| NE | 3,200 | 3,200 | 3,100 | 97 |
| NV | 485 | 480 | 480 | 100 |
| NM | 360 | 380 | 360 | 95 |
| ND | 2,600 | 2,900 | 2,900 | 100 |
| OK | 2,250 | 2,560 | 2,500 | 98 |
| OR | 970 | 1,100 | 1,150 | 105 |
| SD | 4,000 | 4,000 | 3,900 | 98 |
| TX | 4,040 | 5,530 | 5,400 | 98 |
| UT | 710 | 700 | 690 | 99 |
| WA | 750 | 740 | 770 | 104 |
| WI | 2,400 | 2,600 | 2,400 | 92 |
| WY | 1,190 | 1,290 | 1,200 | 93 |
| US | 60,076 | 63,160 | 63,052 | 100 |

1/ Intended area harvested in 2000 as indicated by reports from farmers.



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ARIZONA WHEAT SEEDINGS MORE THAN INTENDED

Arizona's Durum wheat seedings totaled 80,000 acres, up 5,000 acres from 1999. Seedings of wheat other than Durum totaled 7,000 acres, down 4,000 acres from last year.

AREA PLANTED BY STATE AND UNITED STATES, 1998-00 1/

| Crop and State | 1998 | 1999 | Indicated 2000 2/ | 2000 as % of 1999 |
|------------------------|-------------|-----------|-------------------|-------------------|
| | 1,000 Acres | | Percent | |
| Durum Wheat 2/ | | | | |
| AZ | 145 | 75 | 80 | 107 |
| CA | 180 | 90 | 80 | 89 |
| MN | 5 | 5 | 5 | 100 |
| MT | 450 | 360 | 530 | 147 |
| ND | 3,000 | 3,450 | 2,900 | 84 |
| SD | 25 | 55 | 15 | 27 |
| US | 3,805 | 4,035 | 3,610 | 89 |
| Winter Wheat 3/ | | | | |
| AZ | 8 | 11 | 7 | 64 |
| AR | 980 | 970 | 1,150 | 119 |
| CA | 500 | 500 | 500 | 100 |
| CO | 2,750 | 2,600 | 2,550 | 98 |
| ID | 820 | 760 | 780 | 103 |
| IL | 1,250 | 1,050 | 950 | 90 |
| IN | 700 | 550 | 550 | 100 |
| KS | 10,700 | 10,000 | 9,800 | 98 |
| MI | 600 | 610 | 530 | 87 |
| MN | 60 | 40 | 20 | 50 |
| MO | 1,350 | 980 | 1,000 | 102 |
| MT | 1,400 | 1,050 | 1,500 | 143 |
| NE | 1,900 | 2,000 | 1,850 | 93 |
| NV | 7 | 11 | 10 | 91 |
| NM | 415 | 445 | 470 | 106 |
| ND | 70 | 60 | 110 | 183 |
| OH | 1,200 | 1,050 | 1,020 | 97 |
| OK | 6,600 | 6,400 | 6,100 | 95 |
| OR | 810 | 710 | 750 | 106 |
| SD | 1,500 | 1,300 | 1,350 | 104 |
| TX | 6,100 | 6,200 | 6,000 | 97 |
| UT | 155 | 150 | 150 | 100 |
| WA | 2,200 | 1,900 | 1,850 | 97 |
| WY | 220 | 200 | 190 | 95 |
| US | 46,449 | 43,431 | 43,245 | 100 |

1/ Intended planting for 2000 as indicated by reports from farmers.

2/ Includes area planted in preceding fall in AZ and CA.

3/ For Arizona, wheat other than Durum.

ARIZONA CITRUS PRODUCTION INCREASES

The April 1 citrus forecast of the 1999-00 crop by the Arizona Agricultural Statistics Service once again shows increased crop expectations for most Arizona citrus crops. Utilization of lemons is expected to total 3.1 million 76-pound boxes, down 350,000 boxes from the 98-99 season. Valencia orange output is predicted at 350,000 75-pound boxes, down 600,000 from last year. Navel and miscellaneous orange production, at 550,000 boxes, is unchanged from last year. Grapefruit, at 850,000 boxes, is up 100,000 boxes from a year ago, while tangerine production is estimated to total 900,000 boxes, a decrease of 50,000 boxes from last year.

CITRUS FRUIT: UTILIZED PRODUCTION 1997/98-1998/99 AND FORECASTED APRIL 1, 2000 1/ 2/

| Crop and State | Utilized Production | | |
|--|---------------------|--------------|--------------------|
| | 1997/98 | 1998/99 | Forecasted 1999/00 |
| | 1,000 Boxes 3/ | | |
| Oranges, Early Mid and Navel 4/ | 350 | 550 | 550 |
| AZ | 44,000 | 21,000 | 40,000 |
| CA | 140,000 | 112,000 | 134,000 |
| FL | 1,350 | 1,250 | 1,500 |
| US | 185,700 | 134,800 | 176,050 |
| Oranges, Valencia | 650 | 600 | 350 |
| AZ | 25,000 | 15,000 | 27,000 |
| CA | 104,000 | 74,000 | 94,000 |
| FL | 175 | 180 | 300 |
| US | 129,825 | 89,780 | 121,650 |
| All Oranges | 1,000 | 1,150 | 900 |
| AZ | 69,000 | 36,000 | 67,000 |
| CA | 244,000 | 186,000 | 228,000 |
| FL | 1,525 | 1,430 | 1,800 |
| US | 315,525 | 224,580 | 297,700 |
| Temples | | | |
| FL | 2,250 | 1,800 | 2,100 |
| All Grapefruit | 800 | 750 | 850 |
| AZ | 8,000 | 7,500 | 8,000 |
| CA | 49,550 | 47,050 | 46,000 |
| FL 5/ 6/ | 4,800 | 6,100 | 5,500 |
| US | 63,150 | 61,400 | 60,350 |
| Tangerines | 600 | 950 | 900 |
| AZ 7/ | 2,400 | 1,500 | 2,100 |
| CA 7/ | 5,200 | 4,950 | 6,800 |
| FL | 8,200 | 7,400 | 9,800 |
| US | | | |
| Lemons | 2,600 | 3,450 | 3,100 |
| AZ | 21,000 | 16,200 | 20,000 |
| CA | 23,600 | 19,650 | 23,100 |
| US | | | |
| Tangelos | | | |
| FL | 2,850 | 2,550 | 2,200 |
| K-Early Citrus | | | |
| FL | 40 | 80 | 110 |

1/ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year.

2/ 1998-99 revised.

3/ Net lbs. per box: oranges-AZ & CA-75, FL-90, TX-85; grapefruit-AZ & CA-67, FL-85, TX-80; lemons-76; tangelos, K-Early Citrus & Temples-90; tangerines-AZ & CA-75, FL-95.

4/ Navel and miscellaneous varieties in AZ and CA. Early (including Navel) and midseason varieties in FL and TX. Small quantities of tangerines in TX.

5/ Excludes White Seedless economic abandonment of 5,000,000 boxes in 1997-98.

6/ Excludes Colored Seedless economic abandonment of 1,000,000 boxes in 1997-98.

7/ Includes tangelos and tangors.

SPRING POTATOES: AREA PLANTED AND HARVESTED, YIELD, AND PRODUCTION 1998-00

| State | Area | | | | Yield | | Production | | |
|--------------|-------------|------|-----------|------|-------|------|------------|--------|--------|
| | Planted | | Harvested | | | | | | |
| | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1998 | 1999 | 2000 |
| | 1,000 Acres | | | | Cwt | | 1,000 Cwt | | |
| AL 1/ | 1.7 | | 1.6 | | 175 | | 221 | 280 | |
| AZ | 10.0 | 11.0 | 9.6 | 11.0 | 315 | 290 | 2,268 | 3,024 | 3,190 |
| CA | 19.0 | 19.5 | 19.0 | 19.5 | 400 | 340 | 6,198 | 7,600 | 6,630 |
| FL- Hastings | 21.5 | 17.5 | 21.0 | 17.0 | 330 | 250 | 5,758 | 6,930 | 4,250 |
| Other | 7.3 | 7.5 | 7.0 | 7.0 | 270 | 250 | 1,600 | 1,890 | 1,750 |
| NC 2/ | 17.0 | 17.5 | 16.5 | 17.0 | 200 | 200 | 3,325 | 3,300 | 3,400 |
| TX | 10.3 | 9.8 | 9.8 | 9.3 | 235 | 230 | 1,751 | 2,303 | 2,139 |
| TOTAL | 86.8 | 82.8 | 84.5 | 80.8 | 300 | 264 | 21,121 | 25,327 | 21,359 |

1/ Spring estimates to be combined with summer starting with 2000 crop year.

2/ Summer estimates combined with spring starting with 2000 crop year.

PRICES RECEIVED INDEX INCREASES 4 POINTS

The preliminary All Farm Products Index of Prices Received in March was 96 based on 1990-92=100, up 4 points (4.3 percent) from the February index. Higher prices for lettuce, cattle, broilers, and broccoli more than offset price decreases for eggs, strawberries, celery, and apples. The seasonal change in the mix of commodities farmers sell affects the overall index. Higher seasonal marketings of strawberries, milk, broilers, and tomatoes more than offset the relatively lower marketings of cattle, cotton, corn, and oranges. These marketing changes accounted for one point of the March index increase.

Compared with March 1999, the All Farm Products Index was

unchanged. Price decreases from March 1999 for milk, oranges, eggs, and rice offset price increases for hogs, cattle, lettuce, and calves.

PRICES PAID INDEX UP 1 POINT

The March Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 120 percent of the 1990-92 average. The index was up 1 point (0.8 percent) from February and 5 points (4.3 percent) above March 1999. Higher prices in March for feed concentrates, complete feeds, nitrogen materials, and gasoline more than offset lower prices for feeder cattle and mixed fertilizers.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., MARCH 1999 AND 2000 AND FEBRUARY 2000

| Commodity | Unit | ARIZONA | | | UNITED STATES | | |
|----------------------|--------|----------------------------|-------------------------------|-------------------------|----------------------------|-------------------------------|-------------------------|
| | | March 1999 Entire Month | February 2000 Entire Month | March 2000 Mid-Month | March 1999 Entire Month | February 2000 Entire Month | March 2000 Mid-Month |
| Upland Cotton 1/ | ¢ Lb | 0.524 | 0.489 | 2/ | 0.551 | 0.459 | 0.478 |
| All Wheat 3/ | \$ Cwt | --- | --- | --- | 2.65 | 2.54 | 2.57 |
| Durum Wheat 3/ | \$ Cwt | --- | --- | --- | 2.82 | 2.89 | 2.84 |
| Winter Wheat 3/ | \$ Cwt | --- | --- | --- | 2.53 | 2.37 | 2.37 |
| All Hay Baled 4/ | \$ Ton | 105.00 | 83.00 | 90.00 | 79.00 | 72.60 | 74.80 |
| Alfalfa Hay Baled 4/ | \$ Ton | 105.00 | 84.00 | 90.00 | 83.20 | 77.40 | 78.00 |
| Other Hay Baled 4/ | \$ Ton | 95.00 | 76.00 | 80.00 | 67.40 | 66.70 | 66.70 |
| Grapefruit 5/ | \$ Box | 13.10 | 13.30 | 11.80 | 13.80 | 15.20 | 15.00 |
| Oranges 5/ | \$ Box | 29.30 | 16.20 | 12.80 | 21.50 | 13.70 | 13.60 |
| Lemons 5/ | \$ Box | 18.90 | 29.60 | 35.30 | 20.50 | 26.90 | 25.70 |
| Tangerines 5/ | \$ Box | 34.30 | 22.20 | 19.90 | 28.60 | 22.60 | 21.20 |
| Cows 6/ | \$ Cwt | 34.10 | 35.80 | 36.60 | 35.20 | 37.10 | 38.60 |
| Steers and Heifers | \$ Cwt | 64.10 | 68.90 | 70.90 | 65.50 | 71.20 | 72.80 |
| Beef Cattle 7/ | \$ Cwt | 63.80 | 68.60 | 70.60 | 62.40 | 67.60 | 69.30 |
| Calves | \$ Cwt | 82.20 | 101.00 | 106.00 | 87.30 | 105.00 | 107.00 |
| All Milk 8/ 9/ | \$ Cwt | 13.90 | 11.30 | 11.30 | 15.00 | 11.80 | 11.80 |

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Lemons 76 lbs., Oranges 75 lbs., Tangerines 75 lbs.

6/ Beef cows and cull dairy cows sold for slaughter.

7/ "Cows" and "steers and heifers" combined.

8/ Including milk diverted to manufacturing.

9/ Preliminary: Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

U.S. PRICE INDEX SUMMARY TABLE

| INDEX 1990-92 = 100 | 1999 | | 2000 | |
|---------------------|----------|-------|----------|-------|
| | February | March | February | March |
| Prices Received | 96 | 96 | 92 | 96 |
| Prices Paid | 115 | 115 | 119 | 120 |
| Ratio 1/ | 83 | 83 | 77 | 80 |

1/ Ratio of index of prices received by farmers to index of prices paid.